

INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 03/00042

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06K9/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FUJIEDA I ET AL: "FINGERPRINT INPUT BASED ON SCATTERED-LIGHT DETECTION" APPLIED OPTICS, OPTICAL SOCIETY OF AMERICA, WASHINGTON, US, vol. 36, no. 35, 10 December 1997 (1997-12-10), pages 9152-9156, XP000828205 ISSN: 0003-6935	1-3,6,7
Y	The whole document, in particular section 2 with figure 2	4,5
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

Z document member of the same patent family

Date of the actual completion of the international search

15 April 2003

Date of mailing of the international search report

25/04/2003

Name and mailing address of the ISA

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International Application No

PC1/GB 03/00042

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DRAKE M D ET AL: "WAVEGUIDE HOLOGRAM FINGERPRINT ENTRY DEVICE" OPTICAL ENGINEERING, SOC. OF PHOTO-OPTICAL INSTRUMENTATION ENGINEERS. BELLINGHAM, US, vol. 35, no. 9, - 1 September 1996 (1996-09-01), pages 2499-2505, XP000633939 ISSN: 0091-3286 Section 2 with figure 5	1-3,6,7
Y	WO 01 18741 A (DIGITAL PERSONA INC; BROWNLEE KENNETH (US); IVANISOV ALEXANDER (US)) 15 March 2001 (2001-03-15) page 5, line 1-20; figures 4,5	4,5

INTERNATIONAL SEARCH REPORT

Annex to the international search report
relating to patent family members

International Application No

PCT/GB 03/00042

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 0118741 A	15-03-2001	AU WO 7359700 A 0118741 A1	10-04-2001 15-03-2001